Work	Order ID	58854
------	-----------------	-------

Page 1

Wednesday, May 19, 2010 1:42:09 PM

Item ID:

D3935-3

Accept



Setup Start

Stop



Revision ID:

Item Name:

Pylon Wall Protector, LH

Start Date:

5/19/2010

QC:

Start Qty: 4.00 Req'd Qty: 4.00

Cust Item ID:

Customer:

Reference:

Approvals:

Revision Nbr

В

Date://>-5-Date:

Tooling:

0.00

0.00

SPC (Y/N):

Date:

Date:

Run

Start

Stop

Sequence ID/ **Work Center ID**

Draw Nbr

Operation Description Set Up/ **Run Hours**

Draw Number Draw Plan Rev. Code

Accept Qty

Reject Qty

Reject Number

Insp. Stamp

D3935

Required Date: 5/26/2010

100

FLOW CNC Waterjet

Waterjet

Memo

1-Cut as per wg D3935 Dwg Rev: Prog Rev:_

B10-5-00



110

Quality Control

QC2- Inspect parts off machine FAI/FAIB

Memo

0.00

1310-5-20

Dart Aerospa	ce Ltd
--------------	--------

W/O:	WORK ORDER CHANGES								Ψss
DATE	STEP	PRO	OCEDURE CHA	NGE	Ву	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector
				,					
-									
		PAR #:	Fault Cate	gory:	_ NCR: Yes	No DQA	:	_ Date: _	
	Re	solution:	Disposition	n:	_ QA: N/C Cld	sed:		Date: _	***************************************
NCR:		,	WORK ORDI	ER NON-CONFORMA	ANCE (NCR)			
DATE	E STEP Description of NC Section A	Description of NC		Corrective Action Section B			ation	Approval	Approval
		Initial Chief Eng	Action Description Chief Eng	Sign & Date	Sectio	n C	Chief Eng	QC Inspector	
									-
					·				

Work Order ID 58854

Wednesday, May 19, 2010 1:42:09 PM



Page 2

Item ID:

D3935-3

Accept

Setup Start

Stop



Revision ID:

Item Name:

Pylon Wall Protector, LH

Start Date:

5/19/2010

Start Qty: 4.00

Required Date: 5/26/2010

Req'd Qty: 4.00



Cust Item ID:

Customer:

Reference:

Approvals:

Process Plan:

QC:

Date:

Date:

Tooling:

SPC (Y/N):

Date:

Run

Start

Stop



Sequence ID/ **Work Center ID**

120

Quality Control

Operation Description

QC8- Inspect parts - second check

Memo

Memo

Set Up/ **Run Hours**

Draw Number Draw Rev.

Date:

Plan Code

Accept Qty

Reject Qty

Reject Insp. Number Stamp

130

Packaging

Packaging

Identify as per dwg & Stock Location: 258

0.00

0.00

140

QC21- Final Inspection - Work Order Release

0.00

Memo

0.00

Quality Control

Noto5/2648)

W/O:	WORK ORDER CHANGES									
DATE	STEP	, PRO	OCEDURE CHA			Ву	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector
					, , , , , , , , , , , , , , , , , , ,				1 100 Mg	
								,		
					* ***		7/125 m			

Part No	-	PAR #:	Fault Category: NCR: Yes No DQA:							
	R	esolution:	Dispositio	n:	QA	: N/C CI	osed:		Date:	
NCR:			WORK ORD	ER NON-CONFO	DRMANCE	(NCR	3)			,
DATE	STEP	Description of NC		Corrective Action Section B				cation	Approval	Approval
DAIL	JILF	Section A	Initial Chief Eng	Action Descrip	ption 	Sign & Date		on C	Chief Eng	QC Inspector
		,								-
								•		
				· · · · · · · · · · · · · · · · · · ·						

Picklist Print

Wednesday, May 19, 2010 1:42:14 PM

Work Order ID: 58854

Parent Item:

D3935-3

Parent Item Name:

Pylon Wall Protector, LH

Comments:

IPP RevA: New issue DD verified by:EC



Start Date: 5/19/2010

Required Date: 5/26/2010

Page 1

Start Qty: 4.00

Required Qty: 4.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Qty Issued	Date Issued	Status	
MLEXS.125-F60029-04		Purchased	No			100	sf	2,018.975		43.	-		+
, 1 11111											B10-5-20		ŀ

GE PLASTICS LEXAN SHEET

Location Loc Qty Loc Code MAT 2018.9758 111710 64 112585 152.333 114032 1802.6428

114032

	-									
W/O:			V	VORK ORDER	CHANGES		· · · · · · · · · · · · · · · · · · ·			
DATE	STEP	PRO	OCEDURE CH	IANGE		Ву	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector
					. 70		-0.5			
Part No	:	PAR #:	Fault Ca	tegory:	N	CR: Yes	No DQ	A:	_ Date: _	
		esolution:								
NCR:			WORK OR	DER NON-CO	NFORMANO	E (NCR	()			
DATE	STEP	Description of NC Corrective Action					Verific	ation	Approval	Approval QC Inspector
JAIL	O.L.	Section A	Initial Chief Eng	scription _{Eng}	Sign & Date	Section C		Chief Eng		
										-
								•		
					·					
										ļ.

DART AEROSPACE LTD	Work Order:	58854
Description: Pylon Wall Protector, LH	Part Number:	D3935-3
Inspection Dwg: D3935 Rev: B		Page 1 of 1

FIRST ARTICLE INSPECTION CHECKLIST

X First Article Prototype

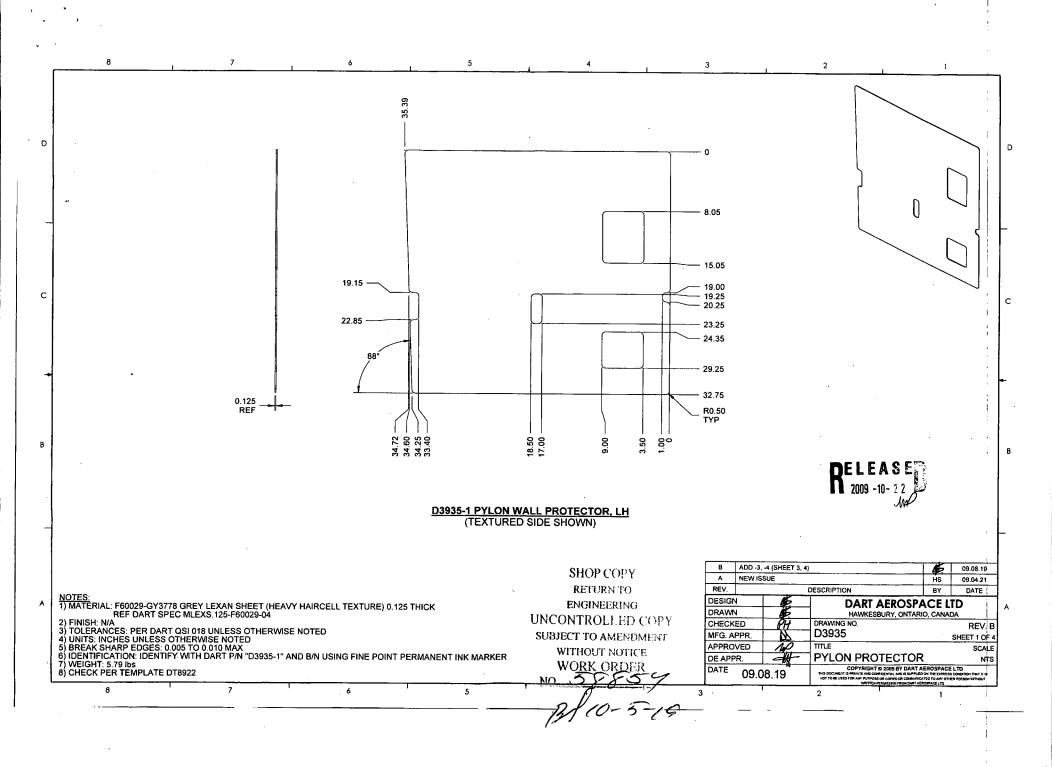
Drawing	Tolerance	Actual	Accept	Reject	Method of	Comments
Dimension	Tolerance	Dimension	Accept	Reject	Inspection	Comments
5.68	+/-0.030	82.2	12			
12.68	+/-0.030	12.68	X			
18.75	+/-0.030	18.75	77			
19.00	+/-0.030	(9.00	100			·.
20.25	+/-0.030	30.38	2			
22.75	+/-0.030	25.15	10			, are close
23.73	+/-0.030	23-13	24		\	
28.63	+/-0.030	28.63	ye			
32.75	+/-0.030	37.75			1	
1.00	+/-0.030	1,00	女			\
3.50	+/-0.030	3.50	n			
9.00	+/-0.030	9.00	X			
17.00	+/-0.030	17.06	4			
18.50	+/-0.030	18.58	×			· · · · · · · · · · · · · · · · · · ·
33.40	+/-0.030	33.40	*			
34.25	+/-0.030	34.26	80			
34.60	+/-0.030	34.66	9			**
34.72	+/-0.030	34.77	4			
22.85	+/-0.030	23,6€	2			
19.15	+/-0.030	14,15	¥			
35.39	+/-0.030	35.34	80			
0.125	+/-0.010	134	7			Among a contract
						· · · · · · · · · · · · · · · · · · ·

Measured by:	B	Audited by:	8	Prototype Approval:	N/A
Date:	10-5-26	Date:	10000	Date:	N/A

Rev	Date	Change		Revised	РX	Approved
Α	09.11.17	New Issue		1/ 1		1
			, , , , , , , , , , , , , , , , , , , ,		/ 	

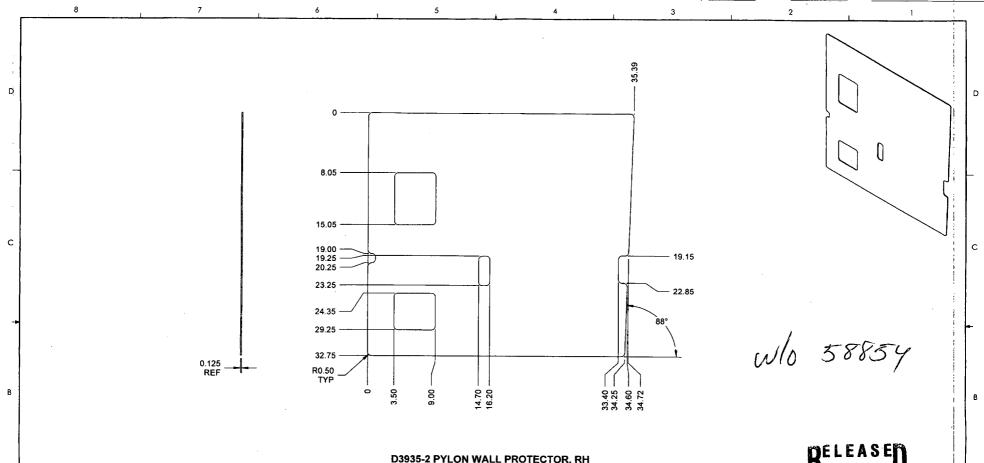
Dart	Aeros	pace	Ltd
------	--------------	------	-----

W/O:	/O: WORK ORDER CHANGES								
DATE	STEP	PRO	OCEDURE CHA		Ву	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector
			7.0						
-						`			
Part No		PAR #:							
	R	esolution:						Date: _	
NCR:			WORK ORD	ER NON-CONFORMA	ANCE (NC	R)			
DATE	STEP	Description of NC				Verific	Verification App		Approval
		Section A	Initial Chief Eng	Action Description Chief Eng	Sign Date		on C	Chief Eng	QC Inspector
					·				-
					,				



Dart Aerospace Li

	<u> </u>									•
W/O:		-	W	ORK ORDER C	HANGES			1-1		•
DATE STEP		PRO	OCEDURE CH	ANGE		Date Qty		Approval Chief Eng / Prod Mgr	Approval QC Inspector	
					:					
Part No	:	PAR #:	Fault Ca	tegory:	N	CR: Yes	No DQ	A:	_ Date: _	
			Disposition: Q			QA: N/C Closed:			Date:	
NCR:			WORK OR	DER NON-CONI	ORMANO	E (NCR)			
DATE	STEP	Description of NC	Corrective Action Section B			0:0	Verific	cation	Approval	Approval
- OAIL		Section A	Initial Chief Eng	Action Desc Chief En		Sign & Date	Secti	ion C	Chief Eng	QC Inspector
										-
					•					
ı										



D3935-2 PYLON WALL PROTECTOR, RH (TEXTURED SIDE SHOWN)

1) MATERIAL: F60029-GY3778 GREY LEXAN SHEET (HEAVY HAIRCELL TEXTURE) 0.125 THICK REF DART SPEC MLEXS.125-F60029-04

REF DART SPEC MLEXS.125-F60029-04
2) FINISH: N/A
3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
4) UNITS: INCHES UNLESS OTHERWISE NOTED
5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
6) IDENTIFICATION: IDENTIFY WITH DART P/N "D3935-2" AND B/N USING FINE POINT PERMANENT INK MARKER
7) WEIGHT: 5.79 lbs
8) CHECK PER TEMPLATE DT8923

DESIGN	8 €	DART AEROSPACE LTD						
DRAWN	3 5-	HAWKESBURY, ONTARIO, CA						
CHECKED	PH	DRAWING NO.	REV. B					
MFG. APPR.	<i>P</i>	D3935	SHEET 2 OF 4					
APPROVED	1.P.	TITLE	SCALE					
DE APPR.	#	PYLON PROTECTOR	nts					
DATE 09.0	8.19	COPYRIGHT © 2009 BY DART AEROSPACE LTD THIS DOCUMENT IS PREVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PROPOSE ON COPEDION COMBANICATE TO ANY OTHER PRESON WITHOUT,						

5

3

W/O:		WORK ORDER CHANGES .											
DATE	STEP	PRO	PROCEDURE CHANGE					Approval Chief Eng / Prod Mgr	Approval QC Inspector				
			-						·				
									·				
		-							,				
		•											
Part No:		PAR #:	Fault Cat	egory:	NCR: Yes No DQA:			Date:					
			Dispositi	Disposition: QA									
NCR:	.,	·	WORK OR	DER NON-CONFORMA	NCE (NCF	1)	,						
DATE	STED	Description of NC Section A		Corrective Action Section B			cation	Approval	Approval				
DAIL	JILI		Initial Chief Eng	Action Description Chief Eng	Sign & Date	Secti	on C	Chief Eng	QC Inspector				
									-				
								•					
		-		· · · · · · · · · · · · · · · · · · ·					·				
						<i>"-</i>			1				
						3							
					4.7								
				×									
			-										

8 - 12.68 - 18.75 - 19.00 19.15 -- 20.25 22.85 -- 22.75 - 23.73 Wo 58854 - 28.63 - 32.75 0.125 REF R0.50 TYP 34.72 34.60 34.25 33.40 18.50 17.00 3.50 9.00 (TEXTURED SIDE SHOWN)

NOTES:
1) MATERIAL: F60029-GY3778 GREY LEXAN SHEET (HEAVY HAIRCELL TEXTURE) 0.125 THICK REF DART SPEC MLEXS.125-F60029-04

REF DART SPEC MLEXS.125-F60029-04
2) FINISH: N/A
3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NÓTED
4) UNITS: INCHES UNLESS OTHERWISE NOTED
5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
6) IDENTIFICATION: IDENTIFY WITH DART P/N "D3935-3" AND B/N USING FINE POINT PERMANENT INK MARKER
7) WEIGHT: 5.79 ibs
8) CHECK PER TEMPLATE DT9527

DESIGN	8 5	DART AEROSPACE LTD					
DRAWN	\$	HAWKESBURY, ONTARIO, CA					
CHECKED	PH	DRAWING NO.	REV. B				
MFG. APPR.	N	D3935	SHEET 3 OF 4				
APPROVED	149	TITLE	SCALE				
DE APPR.	#	PYLON PROTECTOR	NTS				
DATE 09.0	8.19	COPYRIGHT © 2009 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXTRESS CONDITION TRAIT IT IS NOT TO BE USED FOR ANY PAPPOSE OF CONCENSIONAL TO TO SUMMED FOR THE PERSON WITHOUT WRITTEN PERSONSION FOR DIGHT AEROPEACL TO.					

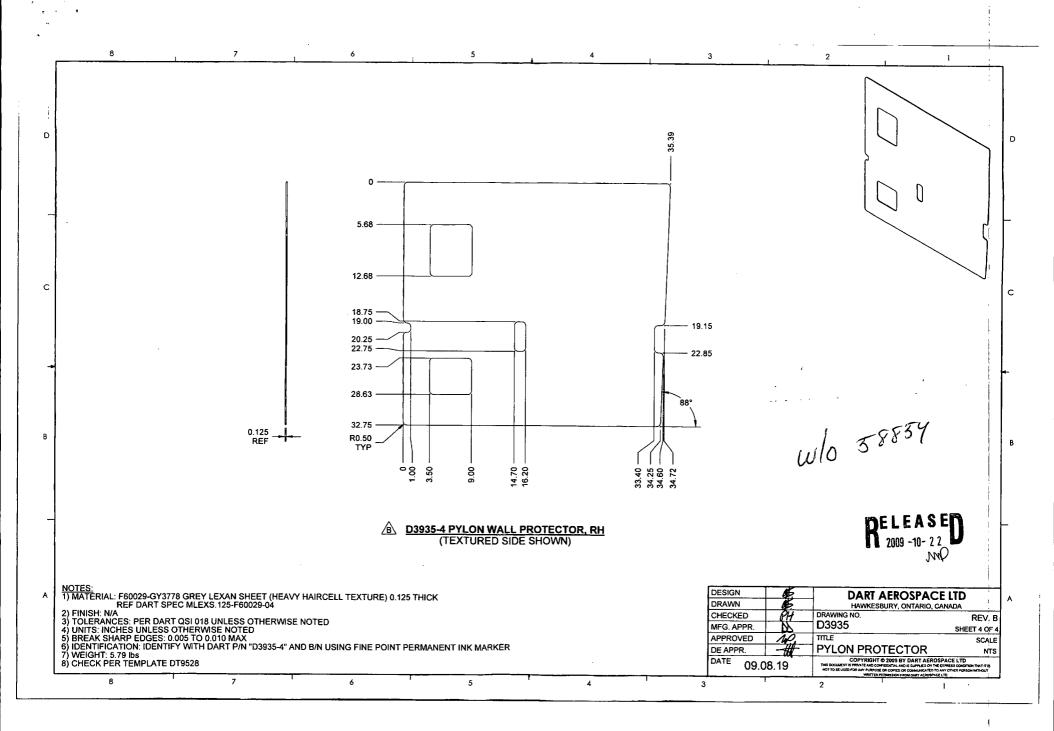
2

8

7

6

	•									
W/O:			WC	RK ORDER CHANG	ES					
DATE STEP		PROCEDURE CHANGE				Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector	
								_		
Part No	:	PAR #:	Fault Cate	jory:	_ NCR: Yes	No DQ	A:	Date:		
	Res	olution:	Disposition: QA: N/C Closed:					ed: Date:		
NCR:		•	WORK ORDE	R NON-CONFORM	ANCE (NCF	R)				
DATE	STEP	Description of NC		ion B	Verification		Approval	Approval		
		Section A	Initial Chief Eng	Action Description Chief Eng	Sign 8 Date	Secti	on C	Chief Eng	QC Inspector	
									-	
	1						•		,	



W/O:		WORK ORDER CHANGES										
DATE STEP		PR	PROCEDURE CHANGE				Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector			
								1 Too Ivigi				
							į					
		75		: : : : : : : : : : : : : : : : : : : :								
Part No	:	PAR #:	Fault Cate	gory:	NCR: Ye	es No D	QA:	Date:				
				Disposition: Q/								
NCR:			WORK ORD	ER NON-CONFORM	MANCE (N	CR)						
DATE		Description of NC Section A	Corrective Action Section B			Ver	ification	Approval	Approval			
DATE	STEP		Initial Chief Eng	Action Description Chief Eng	Sig Da	n& Se	Section C	Chief Eng	QC Inspector			
									-			
		•										
							, <u>, , , , , , , , , , , , , , , , , , </u>					
	1 1		1		1	1			ľ			